IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/589,173 Confirmation No.: 6867

Applicant(s): Gentry *et al.*Filed: August 11, 2006

Art Unit: 1632

Examiner: Not yet assigned

Title: STEM CELL POPULATIONS AND METHODS OF USE

Docket No.: 045331/314982

Customer No.: 00826

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SECOND PRELIMINARY AMENDMENT 37 CFR § 1.115

Sir:

Please enter this second Preliminary Amendment before calculating the claim fee and amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Remarks begin on page 3 of this paper.